PU48040-C SEQ LIST

SEQUENCE LISTING

<110> SmithKline Beecham Corporation

<120> ErbB4 Co-Crystal

<130> PU4804WO

<150> 60/441,443
<151> 2003-01-21

<160> 2

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 364
<212> PRT
<213> homo sapien

<400> 1

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Arg Ile Leu Lys Glu Thr Glu Leu Lys Arg Val Lys Val Leu Gly Ser
        35                  40                  45
Gly Ala Phe Gly Thr Val Tyr Lys Gly Ile Trp Val Pro Glu Gly Glu
    50                  55                  60
Thr Val Lys Ile Pro Val Ala Ile Lys Ile Leu Asn Glu Thr Thr Gly
65                  70                  75                  80
Pro Lys Ala Asn Val Glu Phe Met Asp Glu Ala Leu Ile Met Ala Ser
                85                  90                  95
Met Asp His Pro His Leu Val Arg Leu Leu Gly Val Cys Leu Ser Pro
            100                 105                 110
Thr Ile Gln Leu Val Thr Gln Leu Met Pro His Gly Cys Leu Leu Glu
        115                 120                 125
Tyr Val His Glu His Lys Asp Asn Ile Gly Ser Gln Leu Leu Leu Asn
    130                 135                 140
Trp Cys Val Gln Ile Ala Lys Gly Met Met Tyr Leu Glu Glu Arg Arg
145                 150                 155                 160
Leu Val His Arg Asp Leu Ala Ala Arg Asn Val Leu Val Lys Ser Pro
                165                 170                 175
Asn His Val Lys Ile Thr Asp Phe Gly Leu Ala Arg Leu Leu Glu Gly
            180                 185                 190
Asp Glu Lys Glu Tyr Asn Ala Asp Gly Gly Lys Met Pro Ile Lys Trp
        195                 200                 205
Met Ala Leu Glu Cys Ile His Tyr Arg Lys Phe Thr His Gln Ser Asp
    210                 215                 220
Val Trp Ser Tyr Gly Val Thr Ile Trp Glu Leu Met Thr Phe Gly Gly
225                 230                 235                 240
Lys Pro Tyr Asp Gly Ile Pro Thr Arg Glu Ile Pro Asp Leu Leu Glu
                245                 250                 255
Lys Gly Glu Arg Leu Pro Gln Pro Pro Ile Cys Thr Ile Asp Val Tyr
            260                 265                 270
Met Val Met Val Lys Cys Trp Met Ile Asp Ala Asp Ser Arg Pro Lys
        275                 280                 285
Phe Lys Glu Leu Ala Ala Glu Phe Ser Arg Met Ala Arg Asp Pro Gln
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Arg Tyr Leu Val Ile Gln Gly Asp Asp Arg Met Lys Leu Pro Ser Pro
305                 310                 315                 320
```

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Asn Asp Ser Lys Phe Phe Gln Asn Leu Leu Asp Glu Glu Asp Leu Glu
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Asp Met Met Asp Ala Glu Glu Tyr Leu Val Pro Gln Ala Phe Asn Ile
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Pro Pro Pro Ile Tyr Thr Ser Arg Ala Arg Ile Asp
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<210> 2
<211> 966
<212> DNA
<213> homo sapien

<400> 2

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